INTERNATIONAL SEARCH REPORT

International application No.

	• .	PCT/JI	22004/009938
A. CLASSIFICAT	TON OF SUBJECT MATTER		
Int.Cl7	F01N3/02, F02D35/00		
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ccording to Intern	ational Patent Classification (IPC) or to both national class	sification and IPC	
FIELDS SEAR	CHED		
Ainimum documen	tation searched (classification system followed by classific	ation symbols)	
Int.Cl'	F01N3/02, F02D35/00		
	rched other than minimum documentation to the extent the	et such documents are included in	the fields searched
Jitsuyo S	hinan Koho 1922-1996 Ollisu	AO DITTIBUTE LOT OVER TIONS	
Kokai Jit	suyo Shinan Koho 1971—2004 Torok	u Jitsuyo Shinan Koho	
Electronic data bas	e consulted during the international search (name of data t	pase and, where practicable, search	ch terms used)
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C. DOCUMENT	S CONSIDERED TO BE RELEVANT		Relevant to claim No.
Category*	Citation of document, with indication, where approp	Citation of document, with indication, where appropriate, of the relevant passages	
A	JP 2001-173429 A (Ibiden Co.,	Ltd.),	1,2
	26 June, 2001 (26.06.01), Full text; all drawings		
	(Family: none)		
	a constant (Wamaha Motor Co. Itd.)		1,2
A	O1 February, 1994 (01.02.94),		
Į	Fig. 3		
	(Family: none)		
A	A JP 8-121155 A (Honda Motor Co., Ltd.),		1,2
	14 May, 1996 (14.05.96),		
	<pre>Full text; all drawings (Family: none)</pre>		·
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		See patent family annex.	
Future documents are used in the constitution of the constitution			the international filing date or priority
dote and not in continct v		date and not in conflict with the the principle or theory underlyi	application but cited to any
to be of particular relevance			and the claimed invention cannot be
filing date		step when the document is take	en alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other		'Y" document of particular relevan	ce; the claimed invention cannot be
special reas	special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means		ner such documents, Saon comment
l approved a subside a prior to the international filing date but later than		being obvious to a person skill "&" document member of the same	e patent family
uie priority	and Annies		
Date of the actual completion of the international search		Date of mailing of the internation 26 October, 200	nai search report 04 (26.10.04)
08 Oct	ober, 2004 (08.10.04)	20 0000	
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Name and mailing address of the ISA/ Japanese Patent Office			
		Telephone No.	
Facsimile No.	210 (second sheet) (January 2004)		